

ABSTRACT OF THE DISCLOSURE

[0036] A fan control system in which a sensor selection block having a number of sensor inputs may be combined with an autofan block having a number of zone inputs, 5 where the number of sensor inputs is greater than the number of zone inputs. Each one of the sensor inputs of the sensor selection block may have a corresponding sensor parameter input. The sensor selection block may be configured to map a subset of the sensor inputs with corresponding sensor parameter inputs to the autofan block. Each zone input and corresponding zone parameter input of the autofan block may receive a 10 corresponding one of the subset of the sensor inputs with corresponding sensor parameter inputs, respectively. The autofan block may have a number of pulse width modulated (PWM) outputs that may be calculated according to the autofan block zone inputs and zone parameter inputs.

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